



1. Dr. Didsbury 04407
2. Mr. Morley Parry A.449
3. Mr. Perry A.405
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R E P O R T

On the State of the Public Health and Sanitary Condition of the

WARMINSTER AND WESTBURY RURAL DISTRICT

for the Year

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WARMINSTER AND WESTBURY RURAL DISTRICT COUNCIL

JOSEPH REYNOLDS

Medical Officer of Health
of The Warminster and Westbury
Rural District Council.

Health Department,
Craven House,
Warminster,
Wilts.

Mrs. F. Sykes, J.P., Chairman of the Warminster and Westbury Rural District Council.

Madam,

I have the honour to present my Annual Report for the year 1966, relating to the state of the public health and sanitary conditions in the rural district of Warminster and Westbury. With it is the report of your Chief Public Health Inspector.

It will be seen from the Vital Statistics that the rural district compares very favourably with the rest of England and Wales. No serious outbreak of infectious disease took place during the period.

I wish to express my gratitude to my colleagues, the family doctors and the staff of the Rural District Council, for their co-operation in the work of the Public Health Department. Also I am grateful to the Public Health Committee for their co-operation and patience in the supervision of the health of the area.

I have the honour to be Madam,

Your obedient servant,

JOSEPH REYNOLDS.

WARMINSTER AND WESTBURY RURAL DISTRICT COUNCIL

To 23rd May, 1966

From 23rd May, 1966

Chairman of the Council:

Mrs. F. Sykes, J.P.

Mrs. F. Sykes, J.P.

Vice-Chairman:

Maj. Gen. A.T. de Rhe Philipe.

Maj. Gen. A. T. de Rhe Philipe

Chairman of the Public Health Committee:

Mrs. P. Sykes.

Mrs. P. Sykes.

Members of the Public Health Committee:

Chairman of the Council)
Vice-Chairman of the Council)

ex officio

Mrs. P. Sykes.
Mrs. I. M. Davies.
Mrs. M. Pottow.
C. R. Algar, J.P.
F. S. Drake.
W. J. Breach.
J. R. Drake.
G. R. Dufosse.
Lt. Col. J. Madden.
S. J. Mitchell.
F. Norris.
W. J. Oram.
E. T. Osmont.
S. H. Stafford.
R. F. Stratton.
W. L. Wallis.

Mrs. P. Sykes.
Mrs. I. M. Davies.
Mrs. M. Pottow.
C. R. Algar, J.P.
F. S. Drake.
W. J. Breach.
J. R. Drake.
G. R. Dufosse.
Lt. Col. J. Madden.
S. J. Mitchell.
F. Norris.
W. J. Oram.
E. T. Osmont.
S. H. Stafford.
R. F. Stratton.
W. L. Wallis.

Members Elected to the West Wilts Water Board:

R. F. Stratton.

E. R. Wheatley-Hubbard.

Staff of the Public Health Department:

Medical Officer of Health:

Joseph Reynolds, M.C., L.R.C.P. Edin., L.R.C.S., Edin.,
L.R.P.P. & S. Glas., D.P.H. (Eng.)

Chief Public Health Inspector:

(part-time).

W. F. C. Herrett, M.R.S.H., M.A.P.H.I. (until September)

A. H. Eagle, F.I.A.S., M.I.P.H.E., M.R.S.H. (from October)

Deputy Public Health Inspector:

(part-time).

P. H. Ennis, M.R.S.H., M.A.P.H.I.

Additional Public Health Inspector:

(part-time).

W. D. Grey, M.A.P.H.I.

Clerks:

Miss K. V. Jones.
Miss P. J. Lapham.
Miss H. P. Street.

Office:

Craven House,
Warminster,
Wilts.

Telephone:

Warminster
3426/9.

	<u>1964-65</u>	<u>1965-66</u>	<u>1966-67</u>
Area of District in acres	86,155	86,155	86,155
Population (1961 Census - 13,026) Registrar General's Estimate of Mid Year Population	13,700	13,850	13,470
Density of Population - Persons per acre	0.15	0.16	0.15
Number of Hereditaments	4,946	5,102	5,254
Number of Council Houses	647	665	684
Rateable Value at 1st April	£271,695	£297,487	£318,547
Rateable Value per head of population	£19.16.8.	£21.9.7.	£23.13.0.
Product of Penny Rate	£1,165.13.5.	£1,289	£1,280
Loan Debt per head of population	£72.4.6.	£73.8.4.	£84.16.0.
Loan Debt per £ of Rateable Value	£3.12.10.	£3.12.9.	£3.11.9.
Number of Improvement Grants	543	608	670

The Rural District of Warminster and Westbury is in South West Wiltshire at the South Western corner of Salisbury Plain and includes within its boundaries the Urban Districts of Warminster and Westbury. A part of the Plain containing the Parish of Inber is in military occupation and closed to the public.

The area in the past was mainly given to agricultural pursuits. A trading estate has been developed in the parish of Heywood and new industries are being developed there. They comprise Light Engineering, Processing of Scrap Metal, Concrete Products, Warehouses and Furniture Repositories, Packing and Distribution of Surgical Supplies, Manufacturers of Mobile Houses, Animal Food Factory and a Mushroom Farm. Other industries in the Rural District include works for agricultural machinery and a tannery.

Many of the villages provide dormitory facilities for workers in the Urban District of Frome, Melksham, Trowbridge, Warminster and Westbury. The district is roughly bisected by the watershed feeding the Bristol Avon to the North West and the Hampshire Avon to the East. Through it flows traffic from Bristol to Southampton by the Trunk Road A.36, and from North to South by the A.350. The M4 Motorway, providing rapid access to London, Wales, The Midlands and the North, runs 25 miles to the North of the Rural District. The Westbury White Horse commemorating Alfred's victory over the Danes is a familiar sight to travellers on the main line of the Western Region of British Railways, which also passes through the district. Longleat House in its rural surroundings of great beauty is a focal point for both national and international visitors.

VITAL STATISTICS.

The population figures given are home populations (i.e. including members of the Armed Forces stationed in the area). The figures for deaths include those of members of the Armed Forces. The Area comparability factors for use with birth and death rates contain adjustments for boundary changes and make allowance for the way in which the sex and age distribution of the local population differs from that for England and Wales as a whole. In addition, the death rate area comparability factors have been adjusted specifically to take account of the presence of any residential institutions in each area. When local birth and death rates are multiplied by the appropriate area comparability factor, they are comparable with the rate for England and Wales or with the corresponding adjusted rate for any other area.

	<u>Male.</u>	<u>Female.</u>
a) <u>Live Births.</u>		
TOTAL	127	138
Legitimate	122	126
Illegitimate	5	12

VITAL STATISTICS (Continued).

Live Birth Rate.

a) per 1,000 population of the Rural District.	19.7
b) of the Rural District after correction by Area Comparability Factor (1.21).	23.8
c) per 1,000 population of the County of Wiltshire.	18.7
d) per 1,000 population of England and Wales.	17.7

b) <u>Still Births.</u>	<u>Male.</u>	<u>Female.</u>	
TOTAL	2	1	
Legitimate.	2	1	
c) <u>Deaths.</u>	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Number of Deaths as enumerated by Registrar General.	81	71	152
<u>Death Rate per 1,000 population of the Rural District.</u>			11.3
<u>Death Rate after correction by Area Comparability Factor (0.92) which permits comparison with National statistics below.</u>			10.4
<u>Death Rate per 1,000 population of the County of Wiltshire.</u>			10.5
<u>Death Rate per 1,000 population of England and Wales.</u>			11.7
d) <u>Deaths of Infants under one year of age.</u>	<u>Male.</u>	<u>Female.</u>	
TOTAL	0	3	
Legitimate.	0	3	
e) <u>Deaths of Infants under 4 weeks of age.</u>			
TOTAL	0	2	
Legitimate	0	2	
f) <u>Deaths of Infants under one week of age.</u>			
TOTAL	0	1	
Legitimate	0	1	

Rates for infant mortality are not given since the numbers are too small to be of statistical significance.

g) Causes of Deaths.

<u>Group A - Certain Communicable Diseases.</u>	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
1. Tuberculosis, respiratory	0	0	0
2. Tuberculosis, other	0	0	0
3. Syphilitic disease	0	0	0
4. Diphtheria	0	0	0
5. Whooping Cough	0	0	0
6. Meningococcal infections	0	0	0
7. Acute poliomyelitis	0	0	0
8. Measles	0	0	0
9. Other infective and parasitic diseases (except Influenza and Pneumonia)	0	0	0
Total Group A.	0	0	0
<u>Group B - Cancer and related Malignant Disease.</u>			
10. Malignant neoplasm, stomach	2	5	7
11. Malignant neoplasm, lung bronchus	8	0	8
12. Malignant neoplasm, breast	-	4	4
13. Malignant neoplasm, uterus	-	1	1
14. Other malignant and lymphatic neoplasms	5	5	10
15. Leukaemia, aleukaemia	0	0	0
Total Group B.	15	15	30
Group C.			
16. Diabetes	1	0	1
<u>Group D - Heart Disease and other disease of circulatory system.</u>			
17. Vascular lesions of nervous system	10	14	24
18. Coronary disease, angina	18	12	30
19. Hypertension with heart disease	1	1	2
20. Other heart disease	8	10	18
21. Other circulatory disease	7	5	12
Total Group D.	44	42	86

g) Continued.

<u>Causes of Death.</u>		<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
<u>Group H - Respiratory Diseases</u> <u>(other than Tuberculosis).</u>				
22.	Influenza	1	0	1
23.	Pneumonia	4	2	6
24.	Bronchitis	6	2	8
25.	Other diseases of respiratory system	0	1	1
Total Group H.		11	5	16
<u>Group I.</u>				
26.	Ulcer of Stomach and duodenum	1	1	2
27.	Gastritis, enteritis and diarrhoea	0	1	1
28.	Nephritis and nephrosis	1	0	1
29.	Hyperplasia of prostate	0	-	0
30.	Pregnancy, childbirth, abortion	-	0	0
31.	Congenital malformations	0	1	1
32.	Other defined and ill-defined diseases	3	3	6
Total Group I.		5	6	11
<u>Group G - Accidents and Violence.</u>				
33.	Motor Vehicle Accidents	3	0	3
34.	All other accidents	2	1	3
35.	Suicide	0	2	2
36.	Homicide and operations of war	0	0	0
Total Group G.		5	3	8
37.	Total All Causes	81	71	152

Age at Death.

	<u>Under 4 weeks</u>	<u>Under 1</u>	<u>1-</u>	<u>5-</u>	<u>15-</u>	<u>25-</u>	<u>35-</u>	<u>45-</u>	<u>55-</u>	<u>65-</u>	<u>75 and over</u>
Male	-	-	-	-	-	-	-	3	17	27	34
Female	2	1	-	-	-	-	1	5	8	14	40

TABLE OF BIRTH AND DEATH RATES.

(Local Rates after correction by Area Factors).

Year	Population	Births	Rate per 1,000 population Warrminster and Westbury	Rate per 1,000 population England and Wales	Deaths	Rate per 1,000 population Warrminster and Westbury	Rate per 1,000 population England and Wales	Deaths of Infants under one year of age
1957	12,720	196	15.3	16.1	122	9.2	11.5	2
1958	12,570	181	17.1	16.4	141	10.8	11.7	3
1959	12,530	198	15.7	16.5	156	11.9	11.6	2
1960	12,690	203	19.5	17.2	131	9.9	11.5	6
1961	13,090	199	15.1	17.6	159	11.7	11.9	3
1962	13,370	183	16.3	18.0	164	11.8	11.9	7
1963	13,610	215	19.2	18.2	172	11.6	12.2	4
1964	13,700	205	15.1	18.5	142	9.5	11.3	2
1965	13,850	232	20.3	18.1	145	9.5	11.5	3
1966	13,470	265	23.5	17.7	152	11.3	11.7	3

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA.

a) Laboratory facilities.

All samples requiring laboratory examination are sent to the Public Health Laboratory in Bath. Not only are reports on these samples available from the Medical Director but he is always willing to visit the District, and the Medical Practitioners and myself find this personal contact most satisfactory and rewarding.

b) Ambulance Service.

The Ambulance service is provided and controlled by the Wiltshire County Council. The service in this district is controlled from Trowbridge, where the station is manned continuously. A sub-station in Warminster also serves the district. Non-emergency calls must originate from a doctor, dentist or midwife.

To obtain an ambulance in an emergency:-

where there is a dialling system in operation, dial 999.

where there is no dialling system, lift the receiver and ask for an ambulance.

c) Midwifery, Home Nursing, Health Visitors and Home Helps.

These services are provided and controlled by the Wiltshire County Council, County Hall, Trowbridge, telephone Trowbridge 3641.

d) Clinics and Treatment Centres.

The following Clinics serve the districts:-

1. Ante Natal:

At the Maternity Hospitals concerned.

Consultant Clinics are at Trowbridge and Bradford-on-Avon for patients referred by their own doctor or midwife and a Clinic is opening at Warminster in the near future.

Westbury Hospital - Thursday afternoon commencing at 2 p.m.

Sambourne Hospital - Tuesday and Thursday afternoons commencing at 2 p.m. for Bradford -on-Avon patients only.

2. Infant Welfare:

Health Clinic, The Avenue, Warminster at 2 - 4 p.m. on first and third Fridays of each month.

Military Families Club, School of Infantry, Imber Road, Warminster at 2 - 4 p.m. every Thursday.

Methodist Schoolroom, Station Road, Westbury at 2 - 4 p.m. every Thursday.

Progressive Hall, North Bradley at 2.30 - 4 p.m. on second and fourth Wednesdays of each month.

The Codford Club, Codford at 2.30 - 4 p.m. on second and fourth Mondays of each month.

Dilton Services Social Club, Dilton Marsh at 2.30 p.m. on second and fourth Fridays of each month.

3. Diphtheria, Whooping Cough, Tetanus and Poliomyelitis Immunization:

Immunization is undertaken by the County Council, and Medical Officers visit the schools in outlying villages at specified dates for this purpose. All family doctors will also carry out immunization.

The Warminster Clinic is held on the second Wednesday of every month at 2 p.m. at The Health Clinic, The Avenue, Warminster.

3. Diphtheria, Whooping Cough, Tetanus and Poliomyelitis Immunization (Continued).
The Westbury Clinic is held on the fourth Thursday of every month at 2.30 p.m. at the Methodist Schoolroom, Station Road, Westbury.

The Codford Clinic is held on the second Monday of every month at The Codford Club, Codford.

4. Paediatrics:
Warminster Hospital on second Friday in each month.
Trowbridge and District Hospital third Friday in each month.
5. Ear, Nose and Throat:
By invitation from the County Council or through the family doctor.
Trowbridge and District Hospital, first, third and fifth Mondays, and second and fourth Thursdays in each month.
Westbury Hospital on fourth Tuesday in each month.
Warminster Hospital by appointment from hospital.
6. Eye:
By invitation from the County Council.
Second, fourth and fifth Fridays in month at Methodist Schoolroom, Warminster.
10.30 a.m. to 1 p.m. every Monday at Trowbridge and District Hospital.
7. Orthopaedic:
At Trowbridge, by invitation from the County Council or through the family doctor.
At Warminster - first Monday in each month.
At Westbury - first Tuesday in each month.
8. Gynaecology:
At Warminster Hospital on fourth Wednesday in each month, and at Westbury Hospital on first Monday in each month.

A Clinic for Cervical Cytology is held at Warminster Health Clinic on first and third Wednesday of each month from 2.15 to 4.15 p.m.
9. Chest Clinic:
Trowbridge - Wednesday morning and every Saturday from 10 a.m. to 1 p.m.
Cases referred by own Doctor or by invitation from County Council.
10. Rheumatism:
Alternate Wednesday at Trowbridge and District Hospital.
11. Radiotherapy:
At Bristol and Bath by arrangement with the County Council.
At Trowbridge and District Hospital every Wednesday of each month.
At Warminster third Thursday morning of each month.
At Westbury second Thursday morning of each month.
12. Mental Illness:
Trowbridge and District Hospital every Tuesday afternoon.
13. Chiroprody:
By arrangement with the County Council.

14. <u>Venereal Diseases:</u>	<u>Men.</u>	<u>Women.</u>
General Infirmary, Salisbury	Friday - 5 - 6 p.m.	Friday - 3 - 4 p.m.
Royal United Hospital, Bath	Friday - 5 - 6.30 p.m. Saturday - 5 - 6.30 p.m.	Tuesday - 5 - 6.30 p.m. Friday - 2.30 - 4 p.m.
St. Martin's Hospital, Bath	Tuesday - 2 p.m.	Tuesday - 2 p.m.

Welfare Foods are distributed at The Health Clinic, The Avenue, Warminster on: Tuesday 10 a.m. - 12 noon; Thursday 9.30 - 10.30 a.m.; Friday 2 - 4 p.m.

Nursing equipment and appliances can be loaned from the Medical Loan Depot in charge of Mrs. Gervase Nicholls, St. Andrew's, Borcham Road, Warminster telephone: Warminster 2630.

c) Hospitals.

The four hospitals noted below serve the district and are controlled by the West Wiltshire Hospital Management Committee:

	<u>Beds.</u>	<u>Classification.</u>	<u>Type of case dealt with.</u>
Warminster Hospital	30	Wholly general.	Acute medical and surgical cases. Gynaecological cases. Chronic sick patients for short periods only.
Westbury and District Hospital	20	do.	
Sambourne Hospital, Warminster	102	Mainly chronic sick.	
Beckford Hospital,	32	Pre-convalescent and recovery unit plus orthopaedic.	
			Aged chronic sick. Accommodation reserved to the County Council for 26 Welfare residents.

Many residents also attend and receive treatment at several Hospitals in Bath and Salisbury.

Maternity cases are admitted to Hospitals at Bradford-on-Avon, Trowbridge and Salisbury.

Cases of infectious diseases are admitted to the Isolation Hospital at Bath. The majority of cases of Tuberculosis are admitted to Winsley Chest Hospital, The Manor Hospital, Bath and Odstock Hospital, Salisbury.

f) Mortuary.

An annual payment is made to the West Wiltshire Hospital Management Committee for mortuary facilities at the Sambourne Hospital, Warminster. The visiting pathologist has expressed his satisfaction with the facilities provided.

GENERAL INFORMATION.

Ministry of Labour and National Service.

Weymouth Street,
Warminster.

Telephone: Warminster 2351.

Hours 9 - 5 p.m.

Registrar of Births, Marriages and Deaths.

The Avenue,
Warminster.

Laverton Institute,
Westbury.

Hours: Monday 2.30 - 4 p.m.; Wednesday
10 - 11.30 a.m.; Friday 10 a.m. - 12 noon.

Hours: Tuesday 9.30 - 11 a.m.;
Thursday 9.30 - 11 a.m.; Friday
3 - 4 p.m.

Telephone: Warminster 3435.

Telephone: Westbury 2122.

30 Mortimer Street,
Trowbridge.

Telephone: Trowbridge 3641.

Hours: Thursday 12 noon - 12.30 p.m.

Ministry of Social Security.

Area Office:

School Lane,
Bellvue Road,
Salisbury.

Homefield House,
Polebarn Road,
Trowbridge.

Telephone: Trowbridge 2348.

Telephone: Salisbury 3247.

Continued . . .

Ministry of Social Security (Continued)

In the event of an emergency outside office hours in which the services of an Officer of the Board are required, please telephone:

Mr. P. Nalms,
4 Lownead,
Trowbridge.

or

Mr. B. E. W. Fear,
17 Avondale Road,
Trowbridge.

Telephone: Trowbridge 4206.

Telephone: Trowbridge 5457.

If you are unable to contact either Mr. Nalms or Mr. Fear contact should be made with whoever of the following officers is nearest to the locality of the emergency:

Mr. W. H. Butt,
42 Tismoad Crescent,
Swindon.

Mr. F. E. Freeman,
Fairlawn,
Bath Road, Swindon.

Telephone: Swindon 4602.

Telephone: Swindon 5293.

Mr. R. L. Bennetts,
1 Dainsway,
Salisbury.

Mr. L. McCarthy,
Church Lane,
North Bradley, Trowbridge.

Telephone: Salisbury 4365.

Telephone: Trowbridge 4176.

Mental Health Officers.

During Office Hours.

Mr. F. Garnett.

Trowbridge Health Clinic,
The Halve, Trowbridge.

Telephone: Trowbridge 4084.

Deputies:

Mr. T. R. Williams.
Mr. L. R. Draper.

Trowbridge Health Clinic,
The Halve, Trowbridge.

Telephone: Trowbridge 4084.

Area Welfare Office also at
Trowbridge Health Clinic, The Halve,
Trowbridge.

Outside Office Hours.

Telephone Trowbridge Ambulance Station
to contact the officer on duty.
Telephone: Trowbridge 3931/2.

Ministry of Pensions and National Insurance.

Weymouth Street,
Warminster.

North Parade,
Frome.

Telephone: Warminster 2351.

Telephone: Frome 2373.

Hours 9 - 5 p.m.

Homofield House,
Polobarn Road,
Trowbridge.

Telephone: Trowbridge 2348.

SECTION C.

PREVENTION AND CONTROL OF INFECTIOUS AND OTHER DISEASES.

The nearest centre which keeps emergency supplies of sera for the treatment of anthrax or botulism is:-

Ham Green Hospital, Bristol.

Telephone: Pill 2165.

This hospital also has supplies of human antitetanus immunoglobulin for prophylaxis of tetanus if test doses of tetanus antitoxin of equine establish that a patient is severely hypersensitive to horse serum. Supplies of ovine antitetanus serum are available for the prophylaxis and treatment of tetanus if test doses of tetanus antitoxin of equine origin establish that a patient is severely hypersensitive to horse serum.

Special arrangements for the treatment of anthrax have been provided by the South Western Regional Hospital Board at Claverton Down Hospital, Bath. This hospital also holds anti-anthrax serum for prophylactic use and for the treatment of patients sensitive to penicillin.

Arrangements for immunization against anthrax can be made through the Wiltshire County Council. All tannery workers regarded as being at risk in the Rural District have been immunized against anthrax.

Poisons Information Service.

A National Poisons Information Service has been established at Guy's Hospital, London, S.E.1. (HOP 7600) to provide information to medical practitioners so as to facilitate treatment in cases of acute poisoning. This 24 hour service is not available to members of the public.

Organophosphorus Poisoning.

Certain insecticides contain organophosphorus poisons, e.g. parathion. Treatment is by pyridine-2-aldoxime-methiodide (PAM). A small supply of PAM is available in the Royal Infirmary Pharmacy (Telephone No. Bristol 22041).

An emergency service for the treatment of cases of organophosphorus insecticide poisoning is also provided by the Medical Division, C.D.E.E. (Ministry of Supply), Perton, Wilts. (Telephone No. Idmiston 211).

Infectious diseases notified during 1966.

	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Measles	-	-	-	8	10	24	9	19	2	11	3	1	87
Whooping Cough	-	-	-	1	-	-	-	-	-	-	-	-	1
Scarlet Fever	-	-	-	-	-	-	-	-	-	1	-	-	1
	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>			
Measles	147	63	111	14	300	7	106	150	146	87			
Whooping Cough	17	2	10	4	2	6	6	4	9	1			
Lobar Pneumonia	-	-	4	2	3	1	-	3	-	-			
Influenzal Pneumonia	2	2	1	-	1	-	-	-	-	-			
Meningococcal Infection	1	-	-	-	-	-	-	-	-	1			
Scarlet Fever	5	2	-	12	1	2	-	12	1	1			
Erysipelas	1	-	-	-	-	1	-	1	1	-			
Puerperal Pyrexia	2	1	-	-	-	-	1	-	-	-			
Acute Poliomyelitis	-	-	-	-	2	-	-	-	-	-			
Food Poisoning	-	-	-	-	-	1	-	-	2	-			
Dysentery	-	14	-	-	-	3	-	-	-	-			
Paratyphoid B	-	-	1	-	-	-	-	-	-	-			

Tuberculosis.

	<u>Pulmonary.</u>		<u>Non-Pulmonary.</u>	
	<u>Male.</u>	<u>Female.</u>	<u>Male.</u>	<u>Female.</u>
Cases on Register at 31.12.65.	31	16	12	7
New Cases notified during 1966	2	-	-	-
Transfers in	5	1	-	-
Deaths	1	-	-	-
Recovered	4	-	-	1
Transferred out of district	1	1	-	-
Cases on Register at 31.12.66.	32	16	12	6

Notifications and Deaths during the year:

<u>Year.</u>	<u>Pulmonary. Tuberculosis.</u>		<u>Non-Pulmonary. Tuberculosis.</u>		<u>Totals.</u>	
	<u>Notifications.</u>	<u>Deaths.</u>	<u>Notifications.</u>	<u>Deaths.</u>	<u>Notifications.</u>	<u>Deaths.</u>
1957	3	1	2	-	5	1
1958	4	1	1	-	5	1
1959	2	-	-	-	2	-
1960	2	-	-	-	2	-
1961	3	1	1	-	4	1
1962	1	-	1	-	2	-
1963	4	-	-	-	4	-
1964	2	-	-	-	2	-
1965	2	1	-	-	2	1
1966	2	1	-	-	2	1

Number of Cases on Register at end of each year:

<u>Year.</u>	<u>Pulmonary.</u>	<u>Non-Pulmonary.</u>	<u>Total.</u>
1957	59	23	82
1958	62	21	83
1959	57	21	78
1960	56	20	76
1961	49	19	68
1962	49	19	68
1963	49	19	68
1964	52	19	71
1965	47	19	66
1966	43	18	66

IMMUNIZATION AND SMALLPOX VACCINATION STATISTICS, 1966.

(The figures are supplied by courtesy of Dr. C. D. L. Lycett, C.M.O.H., Wiltshire)

Year of Birth		1966	1965	1964	1963	1962	1957-61	1951-56	Others Under 16
Primary imms. completed during 1966	Diph.	82	85	7	12	2	4	-	-
	Wh/c.	79	83	4	6	1	-	-	-
	Tet.	82	85	7	12	2	6	3	3
Reinf. injects. administered during 1966	Diph.	-	38	74	13	11	103	2	-
	Wh/c.	-	18	49	10	2	12	1	-
	Tet.	-	38	75	13	11	107	18	5

	<u>Months</u>				<u>Years</u>		
Age Group	0-3	3-6	6-9	9-12	1	2-4	5-15
Vaccinations	1	6	7	13	89	18	5
Re-vaccinations	-	-	-	-	-	-	6

Section 47, National Assistance Act, 1948.

No action under this section has been necessary during 1966.

Common Lodging Houses.

There are no common lodging houses within the rural district.

The Liquid Egg (Pasteurisation) Regulations, 1963.

There are no egg pasteurisation plants in the district.

POLIOMYELITIS IMMUNIZATION

AGE GROUP	3rd Quad	2nd inj.	3rd inj. or 4th Quad	4th. inj.	3 oral doses	2 orals after 2 inj.	4th oral after 3 inj. or 3 oral
1966	1	-	-	-	65	-	-
1965	20	-	3	-	145	-	8
1964	3	-	9	-	10	11	9
1963	5	-	4	-	16	1	3
1962	-	-	-	-	11	-	-
1957 - 1961	-	-	-	-	34	2	115
1951 - 1956	-	-	-	-	5	-	3
Others under 16	-	-	-	-	-	-	-
Others over 16	-	-	-	-	14	1	-
TOTALS	29	-	16	-	300	15	138

FOOD AND DRUGS ACT, 1955. Milk Supplies - Brucella Abortus.

The following figures indicate the desirability for the sale of pasteurised milk in preference to the sale of raw milk.

During 1966 100% of the pasteurised milk samples taken proved to be satisfactory, whereas 7% of the raw milk samples taken and subjected to the statutory test failed. The statutory test is an indication of the keeping qualities of the milk and in turn reflects on the degree of cleanliness of the plant, equipment and bottles used in the milking parlours and dairies.

Consequently the reduction in sales of raw milk and the increase in sales of pasteurised milk must be viewed favourably.

Sixty two samples of raw milk were subjected to examination for Tuberculosis and Brucella abortus. No indication of a possible tubercle infection occurred but in two instances tests gave a positive biological result for Brucellosis and another gave a positive result on culture for Brucellosis. A Notice was served on the producer concerned requiring the milk to be sent for pasteurization. The veterinary surgeon discovered two infected cows in a herd of 40 and these two beasts were offered for sale at a local market. One was bought for shipment to Holland; the second was bought ostensibly for slaughter in a neighbouring county. Enquiry of the authority controlling the abattoir to which the beast was said to be going revealed that it never arrived. It is quite possible that the two beasts were sold and later included in other dairy herds so disseminating the disease.

Schedule 2 of the Milk (Special Designation) Regulations, 1963 made a condition applicable to producers' licences that the producer should keep a register of all animals segregated from the rest of the herd and in the case of removal, the manner in which the animal has been disposed off. I had thought that this would prevent infected beasts being sold in the market and thus infecting other herds.

In 1964 I enquired from the Ministry of Agriculture, Fisheries and Food if I could see such records kept by producers. I was informed by the Ministry that it was the opinion of their legal advisers that the Ministry has no authority for making these records available and that they were unable to accede to my request. The tracing of infected beasts can be a very difficult matter and it is essential that the policy of slaughter on discovery should be adopted as soon as possible.

A total of eighty four visits were made to the dairies and cold rooms of retailers licenced within the district. Seven bottle rinse tests were made from the dairies failing to satisfy the statutory test for raw milk.

SANITARY CIRCUMSTANCES OF THE AREA.Water Supplies.

The Ministry of Health in Circular 1/67 requires me, as Medical Officer of Health, to give the following information about water supplies:-

"(a) whether the water supply of the area and of its several parts has been satisfactory (i) in quality, and (ii) in quantity;

"(b) whether there is a piped supply, whether bacteriological examinations were made of the raw water and where treatment is installed, of the water going into supply; if so, how many and the results obtained; and the results of any chemical analyses; information of the fluoride content of the various supplies should be included wherever possible;

"(c) where the waters are liable to have plumbo-solvent action, the facts as to contamination by lead, including the precautions taken and the number and results of analyses;

"(d) the action taken in respect of any form of contamination;

"(e) the number of dwellinghouses and the number of the population supplied from Public water mains (i) direct to the houses, and (ii) by means of standpipes. (This information should be given separately in respect of each parish in a Rural District)."

The rural district is in the northern division of the West Wilts Water Board, and the following facts and figures, for which I am grateful, are taken from the report of the Engineer and Manager for the year ended 31st March, 1967. Dunkerton first went into supply on 5th August as soon as one half of Horningsham Reservoir was ready to receive water and by the end of the year had pumped near 166 million gallons into the system, it being used to replace the Horningsham Village source and to supply the southern end of Warminster, Corsley and Chapmanslade, Upton Scudamore and the Cement Works.

METERED CONSUMPTION.

(Thousand gallons)

District	Quantity 1963/64	Quantity 1964/65	Quantity 1965/66	Quantity 1966/67
Warminster & Westbury Rural District	76,302	81,476	89,359	77,899

BACTERIOLOGICAL SAMPLE RESULTS FOR THE
YEAR ENDED 31ST MARCH, 1967.

WATER BEFORE CHLORINATION.

SOURCE	EXCELLENT (Coliform count less than 1)	SATISFACTORY (Coliform count 1 - 3)	SUSPICIOUS (Coliform count 4 - 10)	UNSATISFACTORY (Coliform count 10 or above or any Bact. Coli Type 1 count).
1. <u>UPTON SCUDAMORE</u>				
No. 2 Bore	17	1	NIL	NIL
No. 3 Bore	17	NIL	NIL	NIL
Carried forward	34	1	NIL	NIL

WATER BEFORE CHLORINATION

SOURCE	EXCELLENT (Coliform count less than 1)	SATISFACTORY (Coliform count 1 - 3)	SUSPICIOUS (Coliform count 4 - 10)	UNSATISFACTORY (Coliform count 10 or above or any Bact. Coli Type 1 count).
Brought forward	34	1	NIL	NIL
No. 4 Bore	17	NIL	NIL	NIL
No. 5 Bore	19	NIL	NIL	NIL
No. 6 Bore	16	NIL	NIL	NIL
Springs	16	13	5	54
2. BRATTON	15	7	3	13
3. BURTON FIELD	26	NIL	NIL	NIL
4. <u>CHITTERNE</u>				
Middle Barn	13	NIL	NIL	NIL
New House Farm (Taken out of use May, 1966)	3	2	NIL	NIL
5. CODFORD	25	1	NIL	NIL
6. MAIDEN BRADLEY	8	2	2	5
GRAND TOTALS	192	26	10	72

CHLORINATED WATER.

Samples taken from the distribution system of the sources

PREDOMINANT SOURCE	SATISFACTORY COLIFORM COUNT LESS THAN 1	COLIFORM COUNT 1 - 3	COLIFORM 3+ OR ANY BACT. COLI TYPE 1 COUNT
1. UPTON SCUDAMORE	195	1	1
2. BRATTON	86	2	NIL
3. <u>BURTON FIELD</u>			
Northern Area	139	11	2
4. CHITTERNE	68	4	1
5. CODFORD	117	5	2
6. MAIDEN BRADLEY	99	1	NIL
TOTALS	704	24	6

WATER HARDNESS OF PRINCIPAL SOURCES.

SOURCE	p.H VALUE (i)	HARDNESS IN PARTS PER MILLION			TYPE
		TEMPORARY (ii)	PERMANENT (iii)	TOTAL	
UPTON SCUDMORE No. 5 BORE (OTHERS SIMILAR)	7.0	250	46	296	Hard
BRATTON	7.3	212	45	257	Hard
BURTON FIELD, IERLE	7.4	170	60	230	Hard
CODFORD	7.3	249	21	270	Hard
MAIDEN BRADLEY	7.3	174	23	197	Mod. Hard

NOTES:

- (i) p.H value is a number used to express the active acidity or alkalinity of a fluid. The p.H of pure water at 18°C. is approximately 7. Any figure greater than 7 is taken as alkaline, less than 7, acidic.
- (ii) Temporary Hardness Bi-Carbonates of calcium, magnesium and iron which are removed by boiling water for up to thirty minutes.
- (iii) Permanent Hardness Sulphate or chlorides of calcium, Magnesium and iron which are not removed by boiling water.

Chemical Samples.

Chemical samples were taken during the year and the Analyst reports as follows:-

		<u>Union Scudamore</u>	
<u>Sample from:</u>		<u>No. 3</u>	<u>No. 4</u>
pH		6.85	7.05
		<u>Parts per Million</u>	
Free Carbon Dioxide CO ₂		54	35
Ammonia (as N)			
Free		0.006	less than .003
Albuminoid		less than 0.003	.005
Chlorine (as Chlorides)		18	18.5
equivalent to Sodium			
Chloride		30	30.5
Oxygen absorbed (4 hrs.)		0.31	0.38
Nitrogen in Nitrite		absent	Very faint trace
Nitrogen in Nitrate		1.3	0.33
Total Solids		430	408
Loss on ignition		16	12
Appearance on ignition		Slight charring	Slight charring
Hardness: Temporary		303	290
Permanent		<u>53</u>	<u>49</u>
Total		356	339
Lead	Pb	less than .1	less than .1
Copper	Cu	less than .1	less than .1
Sulphate	SO ₄	30	40
Iron	Fe	0.1	4.0

		<u>'D' Spring</u>	<u>'C' Spring</u>
pH		6.80	6.75
		<u>Parts per Million</u>	
Free Carbon Dioxide CO ₂		44	61
Ammonia (as N)			
Free		.003	less than .003
Albuminoid		.025	0.013
Chlorine (as Chlorides)		17	22
equivalent to Sodium			
Chloride		28	36
Oxygen absorbed (4 hrs.)		0.35	0.32
Nitrogen in Nitrite		absent	absent
Nitrogen in Nitrate		3.3	4.3
Total Solids		412	477
Loss on ignition		34	14
Appearance on ignition		Slight charring	Slight charring
Hardness: Temporary		275	320
Permanent		<u>50</u>	<u>60</u>
Total		325	380
Lead	Pb	less than .1	less than .1
Copper	Cu	less than .1	less than .1
Sulphate	SO ₄	26	34.6
Iron	Fe	0.12	less than 0.02

<u>Sample from:-</u>		<u>Upton Scudamore</u>	
		<u>No. 5</u>	<u>No. 6</u>
pH		7.00	7.15
<u>Parts per Million</u>			
Free Carbon Dioxide CO ₂		42	24
Ammonia (as N)			
Free		0.025	.005
Albuminoid		0.003	.005
Chlorine (as Chlorides)		19	14
equivalent to Sodium			
Chloride		31	23
Oxygen absorbed (4 hrs.)		0.27	0.30
Nitrogen in Nitrite		absent	absent
Nitrogen in Nitrate	trace, less than 0.2		less than 0.2
Total Solids		387	312
Loss on ignition		26	18
Appearance on ignition	Very Slight charring		-
Hardness: Temporary		250	210
Permanent		<u>46</u>	<u>34</u>
Total		296	244
Lead and Copper		less than .1	less than .1
Sulphate SO ₄		35	26
Iron Fe		0.38	0.42

Spring Waters, Upton Scudamore

		<u>'B' Spring</u>	<u>'C' Spring</u>	<u>Borehole 3</u>
<u>Parts per Million</u>				
Calcium	Ca	125	145	137
Magnesium	Mg	3	4	3
Sodium	Na	7	10	8
Potassium	K	2	7	3
Carbonate	CO ₃	165	192	182
Sulphate	SO ₄	26	35	30
Chloride	Cl	17	22	18
Nitrate	NO ₃	15	19	6
Iron	Fe	0.12	less than 0.02	0.1
Total Solids (gently ignited)		378	463	414

		<u>Borehole 4</u>	<u>Borehole 5</u>	<u>Borehole 6</u>
<u>Parts per Million</u>				
Calcium	Ca	134	115	94
Magnesium	Mg	1	3	2
Sodium	Na	7	7	7
Potassium	K	2	2	2

Chemical Samples (Continued).

		<u>Borehole 4.</u>	<u>Borehole 5</u>	<u>Borehole 6</u>
Carbonate	CO ₃	173	149	126
Sulphate	SO ₄	40	35	26
Chloride	Cl	19	19	14
Nitrate	NO ₃	1	1	1
Iron	Fe	4.0 (Checked)	0.38	0.42
Total Solids (gently ignited)		396	361	294

	<u>Upton Scudamore</u>	
	<u>No. 2</u>	<u>No. 4</u>
pH	6.95	6.90

	<u>Parts per Million</u>	
Free Carbon Dioxide CO ₂	47	33
Ammonia (as N)		
Free	0.021	0.005
Albuminoid	0.023	0.007
Chlorine (as Chlorides)	15	15
equivalent to Sodium		
Chloride	25	25
Oxygen absorbed (4 hrs.)	0.43	0.40
Nitrogen in Nitrite	absent	absent
Nitrogen in Nitrate	1.0	0.16
Total Solids	437	396
Loss on ignition	20	11
Appearance on ignition	Slight charring	Slight charring
Hardness: Temporary	322	280
Permanent	54	50
Total	376	330

Lead and Cooper	less than .1	less than 0.1
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Mineral Analysis

Calcium	Ca	139	127
Magnesium	Mg	4	3
Sodium	Na	7	5
Potassium	K	2	1
Carbonate	CO ₃	193	168
Sulphate	SO ₄	26	35
Iron	Fe	0.28	0.32

Luccombe Springs, Bratton

Ph	7.2
----	-----

Parts per Million

Free Carbon Dioxide CO ₂	13
Ammonia (as N)	
Free	less than .003
Albuminoid	.003

Continued . . .

Chemical Samples (Continued).

Luccombe Springs, Bratton

Chlorine (as Chlorides)	12.5
equivalent to Sodium Chloride	20.5
Oxygen absorbed (4 hrs.)	0.50
Nitrogen in Nitrite	absent
Nitrogen in Nitrate	2.3
Total Solids	336
Loss on ignition	24
Appearance on ignition	Slight charring
Hardness: Temporary	211
Permanent	51
Total	262

Lead and Cooper less than 0.1

Mineral Analysis

Calcium	Ca	99
Magnesium	Mg	3
Sodium	Na	5
Potassium	K	1
Carbonate	CO ₃	127
Sulphate	SO ₄	25
Iron	Fe	0.04

Finally, with regard to water supplies the Ministry ask for the number of dwellinghouses and the number of the population supplied from public water mains (i) direct to the house, and (ii) by means of standpipes. (This information is given separately in respect of each parish in the Rural District).

The figures in the following table are as accurate as possible without making a house to house inspection of the Rural District and staff is not available for this purpose.

Water Supplies (Continued).

Village	Supply	No. of Houses on inside mains		No. of Houses on S/Pipes		Private Supplies	Houses on Private Supplies	Popula- tion on Private Supplies	Popula- tion TOTAL
		Hses.	Pop.	Hses.	Pop.				
ishopstrow	W.W.W.B.	55	155	Nil	Nil	1	1	3	158
oyton & Corton	"	64	150	"	"	10	12	36	186
ratton	"	235	650	"	"	18	22	69	719
alkington	"	43	120	"	"	4	5	15	133
apmanslade	"	158	440	"	"	3	4	15	455
hitterne	"	112	295	4	10	2	2	6	311
odford	"	219	709	3	5	19	41	94	803
orsley	"	210	630	Nil	Nil	8	13	20	658
ilton Marsh	"	454	1,340	6	12	2	2	6	1,358
ast Coulston	"	23	70	Nil	Nil	3	9	24	94
ddington	"	210	580	"	"	8	10	25	605
Heytesbury & Pt. Tytherington	"	211	502	"	"	1	4	33	615
Heywood & Hawkeridge	"	322	957	"	"	1	3	9	966
Hinton	"	33	90	"	"	1	2	4	94
Horningsham	"	183	521	"	"	6	6	11	532
Keevil	"	105	290	"	"	9	12	23	313
Kingston & Monkton Deverill	"	86	) 275)	))	))	4	4	12	) 314)
Brixton Deverill	"	21				8	11	27	
Carried forward		2,744	7,854	15	27	103	173	445	3,326

Water Supplies (Continued).

Village	Supply	No. of Houses on inside mains		No. of Houses on S/Pipes		Private Supplies	Houses on Private Supplies	Popula- tion on Private Supplies	Popu- lation TOTAL
		<u>Hses.</u>	<u>Pop.</u>	<u>Hses.</u>	<u>Pop.</u>				
Brought forward		2,744	7,354	13	27	108	173	445	8,328
Knook	W.W.W.B.	33	71	Nil	Nil	Nil	Nil	Nil	7
Longbridge Deverill, Hill Deverill & Crockerton	"	261	755	"	"	5	5	12	76
North Bradley	"	287	917	5	14	Nil	Nil	Nil	93
Norton Bavant	"	34	114	Nil	Nil	"	"	"	11
Sherrington	"	28	70	"	"	2	2	6	7
Southwick	"	308	875	"	"	2	2	4	87
Steeple Ashton	"	298	837	"	"	6	6	18	85
Stockton	Private	Nil	Nil	"	"	3	78	235	23
Sutton Vony & Tytherington	W.W.W.B.	157	477	2	4	2	4	10	49
Upton Lovell	"	47	105	Nil	Nil	10	12	30	13
Upton Scudanore	"	75	258	"	"	Nil	Nil	Nil	25
West Ashton	"	106	302	"	"	4	10	30	33
TOTALS		4,378	12,635	20	45	142	292	790	15,470

SEWERAGE AND SEWAGE DISPOSAL.

The Ministry asks whether the arrangements for sewerage and sewage disposal in the district are reasonably adequate. I can only repeat the remarks contained in my Report for the year 1965, in which I stated that the Council had under consideration, sewerage arrangements for the parishes of Steeple Ashton, Knevil and Bulkington and that in my opinion the whole of the Whorwellsdown Area, which would include the parishes of Bratton, Edington and Coulston should have main sewers. The watercourse in these latter parishes are very small since the villages are immediately beneath the escarpment and substantial dilution of effluent from septic tanks does not take place, giving rise to annoyance and in some cases nuisance.

The Consultant Engineer to the Council has produced a plan for the effectual disposal of sewage in the whole of the Whorwellsdown district. This is being studied by the Council and the Ministry of Housing and Local Government.

ATMOSPHERIC POLLUTION.

With the co-operation of the District Alkali Inspector and the Westbury Urban District Council, dust gauges have been installed by the Associated Portland Cement Manufacturers Co. at four sites in the Westbury Urban District Council. The results of analyses are sent to the Rural District by the Associated Portland Cement Manufacturers Co. and can be seen in the following table.

Measuring Station			Ph	Deposit - mg. per sq. metre day		
1966	Site	No.		Insoluble	Soluble	Total
4th January to 2nd February	White Horse	2	6.4	18	29	47
	Chalk Quarry	3	6.2	15	28	43
	Leighton House	4	6.4	28	37	65
	*Methodist Chapel	5	6.7	59	65	124
2nd February to 28th February	White Horse	2	6.0	32	44	76
	Chalk Quarry	3	6.4	8	33	41
	Leighton House	4	6.4	22	38	60
	Methodist Chapel	5	6.2	41	58	99
28th February to 4th April	White Horse	2	6.7	26	38	64
	Chalk Quarry	3	6.4	3	29	32
	Leighton House	4	6.1	18	13	31
	**Methodist Chapel	5	-	-	-	-
4th April to 2nd May	White Horse	2	5.8	23	59	82
	Chalk Quarry	3	5.8	18	75	91
	Leighton House	4	6.0	34	75	109
	Methodist Chapel	5	5.8	45	57	102

* Methodist Chapel - contains 42% organic matter, probably leaves or similar material.

** Methodist Chapel - gauge contaminated.

Continued . . .

ATMOSPHERIC POLLUTION (Continued).

Measuring Station			Ph	Deposit - mg. per sq. metre day		
1966	Site	No.		Insoluble	Soluble	Total
2nd May to 31st May	White Horse	2	5.8	53	63	126
	Chalk Quarry	3	5.6	13	63	76
	Leighton House	4	5.7	21	52	73
	Methodist Chapel	5	5.8	51	81	132
31st May to 30th June	*White Horse	2	6.0	101	111	212
	Chalk Quarry	3	5.3	63	74	137
	Leighton House	4	5.6	47	32	79
	Methodist Chapel	5	5.7	52	46	98
30th June to 27th July	**White Horse	2	6.1	166	25	191
	Chalk Quarry	3	5.7	66	4	70
	Leighton House	4	5.8	36	5	41
	Methodist Chapel	5	5.7	106	2	108
27th July to 2nd September	White Horse	2	5.7	7	1	8
	Chalk Quarry	3	5.7	3	24	27
	Leighton House	4	5.6	3	25	28
	Methodist Chapel	5	5.9	5	22	27
2nd September to 29th September	White Horse	2	6.1	29	54	73
	Chalk Quarry	3	5.8	29	31	60
	Leighton House	4	5.7	16	31	47
	Methodist Chapel	5	5.8	22	60	82

* White Horse - contains 60% organic matter. Probably leaves or similar material.

** White Horse - high figure due to contamination by vehicles passing on nearby rough track causing low level dust.

ATMOSPHERIC POLLUTION (Continued).

Measuring Station			Ph	Deposit - mg. per sq. metre day		
1966	Site	No.		Insoluble	Soluble	Total
29th September to 1st November	White Horse	2	5.8	84	91	175
	Chalk Quarry	3	5.8	32	61	113
	Leighton House	4	5.8	24	79	103
	Methodist Chapel	5	5.7	39	91	130
1st November to 1st December	White Horse	2	5.8	16	58	74
	Chalk Quarry	3	5.7	18	41	59
	Leighton House	4	5.7	20	34	54
	Methodist Chapel	5	5.8	14	22	36
	Cross Roads Farm	6	5.8	19	61	80
1st December to 30th December	White Horse	2	5.8	24	54	78
	Chalk Quarry	3	5.8	79	68	147
	Leighton House	4	5.7	27	26	53
	Methodist Chapel	5	5.7	65	37	102
	Cross Roads Farm	6	5.7	18	68	86

FACTORIES ACT, 1961.

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities.	-	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority.	38	5	1	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises).	-	-	-	-
TOTAL	38	5	1	-

2. Cases in which DEFECTS were found.

Particulars (1)	Number of cases in which defects were found				Number cases in wh prose tion wer insti (6)
	Found (2)	Remedied (3)	to H.M. Inspector (4)	Referred by H.M. Inspector (5)	
Want of cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)	-	-	-	-	-
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	2	2	-	2	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
TOTAL	2	2	-	2	-

FACTORIES ACT, 1961 (Continued).

PART VIII of the Act.

Outwork.

(Sections 133 and 134).

Nature of Work. (1)	Section 133			Section 134		
	No. of out-workers in August list required by Section 133(1) (c). (2)	No. of cases of default in sending lists to the Council. (3)	No. of prosecu- tions for failure to supply lists. (4)	No. of instances of work in un- wholesome premises. (5)	Notices served. (6)	Prosecu- tions. (7)
Wearing apparel, (Making, etc., Cleaning and Washing).	27	-	-	-	-	-
Umbrellas, etc.	4	-	-	-	-	-
Textile Weaving.	-	-	-	-	-	-
TOTAL	31	-	-	-	-	-

Mr. A. H. Eagle, Surveyor and Chief Public Health Inspector reports as follows:-

GENERAL

I took up my appointment on 1st October, 1966 and can claim only a limited knowledge of progress made during the year under review.

SEWERAGE

No start had been made on any new contract by the end of the year and only completion works under the Southwick and Dilton Marsh Schemes were in hand. The majority of reconnection of properties under Section 42 of the Public Health Act, 1936 had been done but a number of premises were still without water closets in Dilton Marsh.

Unsatisfactory drainage conditions at North Bradley and Keevil were reported, insanitary ditches causing offence in both parishes. Contract schemes are being prepared for these and other parishes and some piping in of ditches was carried out at Keevil.

REFUSE COLLECTION AND DISPOSAL

The majority of the rural district continues to have a fortnightly kerbside collection of refuse. The question whether this is an adequate service for "urbanised" villages such as Southwick and North Bradley was considered by the Public Health Committee as being kept under review.

Disposal continues to be to Poolleigh Tip where extensive bulldozing has reshaped the tip and put out the fires. In the south of the district disposal places are difficult to find and the Council agreed to reshaping the excavation in chalk at Knook to gain some months tipping time.

OFFICES, SHOPS AND RAILWAY PREMISES ACT.

Disappointing progress in these inspections must be reported brought about by pressure of other work, particularly building inspection. Staff improvements are anticipated in 1967 when this subject together with inspection of food premises and houses will receive greater emphasis.

FOOD HYGIENE (GENERAL) REGULATIONS, 1960.

Number of premises	..	..	..	..	..	..	..	..	..	..	..	..	..	96
Number of premises complying with Reg. 16	..	..	..	..	..	..	..	..	..	..	..	..	..	75
Number of premises to which Reg. 19 applies	..	..	..	..	..	..	..	..	..	..	..	..	..	94
Number of premises complying with Reg. 19	..	..	..	..	..	..	..	..	..	..	..	..	..	87

POULTRY INSPECTION

There are no poultry processing premises within the district.

HOUSING.

(a) Council Housing Programme.

Twelve bungalows and houses at Sutton Voley, four bungalows at Edington, two houses at Heytesbury and six bungalows at Southwick were completed during the year.

(b) Private Enterprise Housing.

The number of private houses under construction continued to rise and as indicated in my report last year the enforcement of the Building Regulations and Town and Country Planning Acts in respect of this type of development took up a great deal of the staff's time. One hundred and forty two houses were completed during the year and one hundred and ninety six were under construction at the end of December, 1966.

(c) Improvement Grants.

During the year twenty-seven houses were improved with the aid of Discretionary Grants totalling £9,453 13s. 4d. and twenty-eight houses were improved with the aid of Standard Grants totalling £4,813 12s. 10d.

HOUSING (Continued).

(d) Housing Repairs and Rents Act.

No applications for Certificates of Disrepair were received during 1966.

(e) Housing Act, 1957 and Public Health Acts, 1936 and 1961.

Two Informal Notices were served during the year, and one complied with.

RURAL HOUSING STATISTICS FOR THE YEAR ENDING 31ST DECEMBER, 1966.

1.	Number of permanent dwelling in district at end of year	4,837
2.	Number of permanent dwellings in district owned by local authority ..	684
3.	<u>Inspection of dwellings during year:</u>	
(i)	No. dwellings inspected under Public Health or Housing Acts ..	73
(ii)	Number of dwellings found to be unfit	7
.	Number of dwellings rendered fit in consequence of informal action ..	52
.	<u>Action under Statutory Powers</u>	
A.	<u>Proceedings under Sections 9, 10, 12 Housing Act, 1957.</u>	
(i)	Number of dwellings where notices were served requiring defects to be remedied	Nil
(ii)	Number of dwellings rendered fit after service of formal notices	Nil
(a)	By owners	Nil
(b)	By local authority in default of owners	Nil
B.	<u>Proceedings under Public Health Acts.</u>	
(i)	Number of dwellings where formal notices were served ..	Nil
(ii)	Number of dwellings made fit as a result of formal notices	Nil
(c)	By owners	Nil
(b)	By local authority in default of owners	Nil
C.	<u>Proceedings under Section 16, Housing Act, 1957.</u>	
(i)	Number of Demolition Orders made	3
(ii)	Number of dwellings demolished as result of Demolition Orders	8
(iii)	Number of undertakings accepted to make fit or not to re-let	Nil
(iv)	Number of dwellings made fit as result of undertakings ..	2
E.	Proceedings under Sections 42, 43, 46, 48 Housing Act, 1957 ..	Nil
E.	<u>Proceedings under Sections 17, 18, 27 Housing Act, 1957 and Section 26 Housing Act, 1961.</u>	
(i)	Number of dwellings where Closing Orders were made	6
(ii)	Number of dwellings closed as result of Closing Orders or undertakings by owners	4
F.	Proceedings under Section 76 Housing Act, 1957	Nil

RODENT CONTROL

No. of complaints	..	..	..	..	..	..	..	..	..	..	..	110
No. of dwellinghouses and business premises inspected	..	..	..	..	..	..	..	..	..	..	..	980
No. of dwellinghouses and business premises found infested	..	..	..	..	..	..	..	..	..	..	..	385
No. of Agricultural properties inspected	..	..	..	..	..	..	..	..	..	..	..	155
No. of Agricultural properties found infested	..	..	..	..	..	..	..	..	..	..	..	102
No. of dwellinghouses and business premises treated by Local Authority	..	..	..	..	..	..	..	..	..	..	..	371
No. of Agricultural properties treated by Local Authority	..	..	..	..	..	..	..	..	..	..	..	60
Total of Treatments carried out including re-treatments	..	..	..	..	..	..	..	..	..	..	..	428

Both the sites used for "controlled tipping" were regularly inspected and treated by the Council's Rodent Operator.

Two properties were treated for an infestation of flies, two for an infestation of beetles, and fifteen wasps' nests in buildings were destroyed.

MEAT AND FOOD INSPECTION

Carcases and offal inspected and condemned in whole or part:

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Goats	Horses
Number killed	247	-	8	646	145	-	-
Number inspected	247	-	8	646	145	-	-
ALL DISEASES EXCEPT TUBERCULOSIS AND CYSTICERCI							
Whole carcasses condemned	-	-	-	-	-	-	-
Carcases of which some part or organ was condemned	72	-	3	133	10	-	-
Percentage of number inspected affected with disease other than Tuberculosis and Cysticerci	29.14%	-	37.50%	20.58%	6.89%	-	-
TUBERCULOSIS ONLY							
Whole carcasses condemned	-	-	-	-	-	-	-
Carcases of which some part or organ was condemned	-	-	-	-	-	-	-
Percentage of the number inspected affected with Tuberculosis	-	-	-	-	-	-	-
CYSTICEROSIS							
Carcases of which some part or organ was condemned	-	-	-	-	-	-	-
Carcases submitted to treatment by Refrigeration	-	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-	-

INSPECTIONS OF THE DISTRICT.

The following is a summary of inspections and visits made during 1966:-

P.H. Act Inspections	..	..	..	..	..	..	..	..	..	..	..	..	27
do. Revisits	..	..	..	..	..	..	..	..	..	..	..	..	86
Housing Act Inspections	..	..	..	..	..	..	..	..	..	..	..	..	45
do Revisits	..	..	..	..	..	..	..	..	..	..	..	..	28
Infectious Diseases	..	..	..	..	..	..	..	..	..	..	..	..	8
Tents, Vans and Sheds	..	..	..	..	..	..	..	..	..	..	..	..	44
Water Supplies	..	..	..	..	..	..	..	..	..	..	..	..	63
Water Samples Taken	..	..	..	..	..	..	..	..	..	..	..	..	34
Sewage Works, Drainage and Ditches	..	..	..	..	..	..	..	..	..	..	..	..	574
Sewerage Schemes	..	..	..	..	..	..	..	..	..	..	..	..	407
Factories Acts (with Power)	..	..	..	..	..	..	..	..	..	..	..	..	5
Workplaces	..	..	..	..	..	..	..	..	..	..	..	..	3
Building Byelaws and Regulations	..	..	..	..	..	..	..	..	..	..	..	..	) 2,649
Work in Progress	..	..	..	..	..	..	..	..	..	..	..	..	
Drain Tests	..	..	..	..	..	..	..	..	..	..	..	..	16
Town and Country Planning Acts	..	..	..	..	..	..	..	..	..	..	..	..	507
Improvement Grants - Discretionary	..	..	..	..	..	..	..	..	..	..	..	..	98
do. - Standard	..	..	..	..	..	..	..	..	..	..	..	..	119
Refuse Disposal	..	..	..	..	..	..	..	..	..	..	..	..	154
Offensive Trades	..	..	..	..	..	..	..	..	..	..	..	..	-
Keeping of Animals	..	..	..	..	..	..	..	..	..	..	..	..	1
Pests and Vermin	..	..	..	..	..	..	..	..	..	..	..	..	16
Interviews	..	..	..	..	..	..	..	..	..	..	..	..	13
Miscellaneous	..	..	..	..	..	..	..	..	..	..	..	..	155
Food Inspections	..	..	..	..	..	..	..	..	..	..	..	..	25
Meat do.	..	..	..	..	..	..	..	..	..	..	..	..	147
Slaughterhouses	..	..	..	..	..	..	..	..	..	..	..	..	149
Butchers' Shops	..	..	..	..	..	..	..	..	..	..	..	..	20
do. Vans	..	..	..	..	..	..	..	..	..	..	..	..	14
Grocer's Shops	..	..	..	..	..	..	..	..	..	..	..	..	22
General and Confectionery Premises	..	..	..	..	..	..	..	..	..	..	..	..	18
Catering Premises	..	..	..	..	..	..	..	..	..	..	..	..	16

Continued . . .

INSPECTIONS OF THE DISTRICT (Continued).

Ice Cream Retailers	..	..	..	..	..	..	..	..	..	..	..	..	52
Licensed Premises	..	..	..	..	..	..	..	..	..	..	..	..	8
Milk and Dairies visits	..	..	..	..	..	..	..	..	..	..	..	..	287
Milk and Bottle Samples	..	..	..	..	..	..	..	..	..	..	..	..	84
Watercress Beds	..	..	..	..	..	..	..	..	..	..	..	..	4
Diseases of Animals Acts	..	..	..	..	..	..	..	..	..	..	..	..	7
Petroleum Acts	..	..	..	..	..	..	..	..	..	..	..	..	42
Council Housing Estates	..	..	..	..	..	..	..	..	..	..	..	..	190
Small Dwellings' Acquisition Act	..	..	..	..	..	..	..	..	..	..	..	..	20
Footpaths, etc.	..	..	..	..	..	..	..	..	..	..	..	..	73
Poultry Packing Stations	..	..	..	..	..	..	..	..	..	..	..	..	-
Agricultural Sanitary Accommodation Regulations	..	..	..	..	..	..	..	..	..	..	..	..	-
Atmospheric Pollution	..	..	..	..	..	..	..	..	..	..	..	..	45
Bakehouses	..	..	..	..	..	..	..	..	..	..	..	..	2
Greengrocer's Vans	..	..	..	..	..	..	..	..	..	..	..	..	-
do. Premises	..	..	..	..	..	..	..	..	..	..	..	..	-
Petroleum Tank Tests	..	..	..	..	..	..	..	..	..	..	..	..	7
Offices, Shops and Railway Premises Act	..	..	..	..	..	..	..	..	..	..	..	..	12
Public Utilities Street Works Act	..	..	..	..	..	..	..	..	..	..	..	..	13
National Assistance Act	..	..	..	..	..	..	..	..	..	..	..	..	-
Scrap Dealers	..	..	..	..	..	..	..	..	..	..	..	..	5



